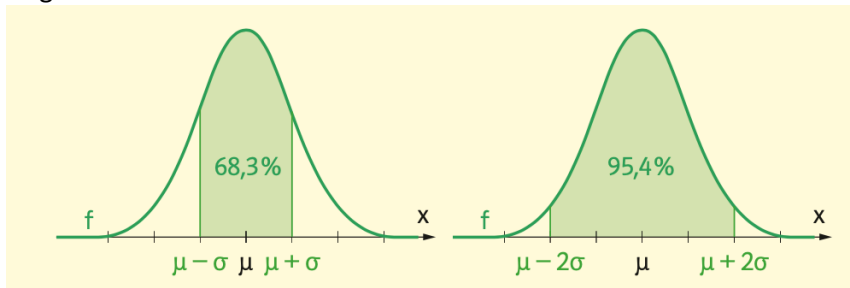


Lösung zu 374:

Es gilt:



$$100\% - 68,3\% = 31,7\%$$

$$100\% - 95,4\% = 4,6\%$$

$$P(X \leq \mu + 2\sigma) = \frac{0,046}{2} + 0,954 = 0,977 \quad \rightarrow \quad \mathbf{1D}$$

$$P(X \geq \mu - \sigma) = 0,683 + \frac{0,317}{2} = 0,8415 \quad \rightarrow \quad \mathbf{2B}$$

